



PTO/SB/17 (11-01)

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

## Complete if Known

Application Number	10/023,584-Conf. #4809
Filing Date	December 21, 2001
First Named Inventor	Craig A. Rosen
Examiner Name	Not Yet Assigned
Group Art Unit	1647
Attorney Docket No.	PF112P1D2

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

Deposit Account

Deposit Account Number **08-3425**

Deposit Account Name **Human Genome Sciences, Inc.**

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION (continued)

AUG 20 2002

TECH CENTER 1600/2900

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
113	1,840*	113	1,840*
115	110	215	55
116	400	216	200
117	920	217	460
118	1,440	218	720
128	1,960	228	980
119	320	219	160
120	320	220	160
121	280	221	140
138	1,510	138	1,510
140	110	240	55
141	1,280	241	640
142	1,280	242	640
143	460	243	230
144	620	244	310
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
146	740	246	370
149	740	249	370
179	740	279	370
169	900	169	900
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

\*\* or number previously paid, if greater; For Reissues, see above

SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	Michele M. Wales	Registration No. (Attorney/Agent)	43,975	Telephone (301) 610-5772
Signature	<i>Michele M. Wales</i>		Date	August 19, 2002